



Application Serial No.: 09/709,935  
Attorney Docket No.: 032028-0311103  
Reply and Amendment Under 37 C.F.R. §1.116

AFS  
EJW

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

APPLICANT(S) : John DIDOMENICO *et al.*      CONFIRMATION No.: 3776  
SERIAL NUMBER : 09/709,935      EXAMINER : M. T. CYGAN  
FILING DATE : November 13, 2000      ART UNIT : 2855  
FOR : REMOTE EMISSIONS SENSING SYSTEM WITH IMPROVED NO<sub>x</sub> DETECTION

Mail Stop **After Final**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

***SUPPLEMENTAL REPLY AND AMENDMENT***  
***UNDER 37 C.F.R. § 1.116***

Sir:

In response to the Advisory Action mailed November 22, 2004, please amend the above-identified application as follows:

**Amendments to the Specification** are reflected on page 2 of this paper.

**Amendments to the Claims** are reflected in the listing of claims beginning on page 3 of this paper.

**Remarks** begin on page 6 of this paper.

It is not believed that extensions of time or fees for net addition of claims are required beyond those that may otherwise be provided for in documents accompanying this paper. However, if additional extensions of time are necessary to prevent abandonment of this application, then such extensions of time are hereby petitioned for under 37 C.F.R. § 1.136(a), and any fees required therefore (including fees for net addition of claims) are hereby authorized to be charged to our Deposit Account No. 033975 (**Ref. No. 032028-0311103**).